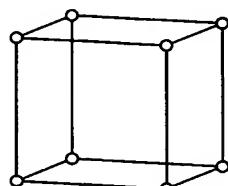
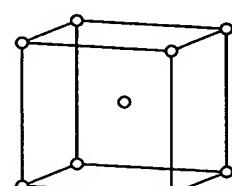




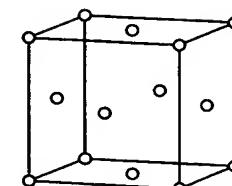
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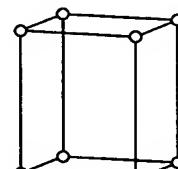
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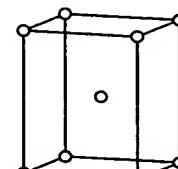
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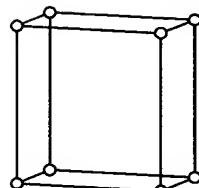
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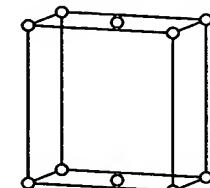
TETRAHEDRAL P



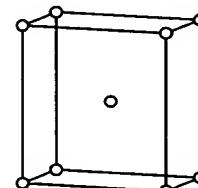
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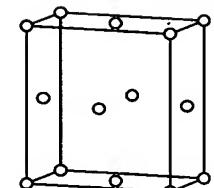
ORTHORHOMBIC P



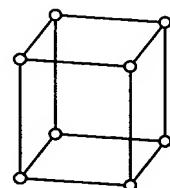
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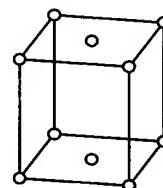
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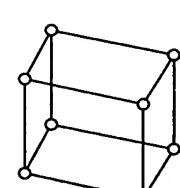
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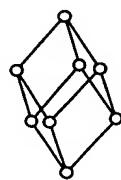
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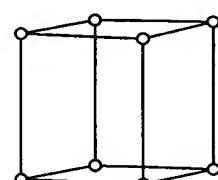
MONOCLINIC C



TRICLINIC



TRIGONAL R



TRIGONAL AND HEXAGONAL P

Fig. 1



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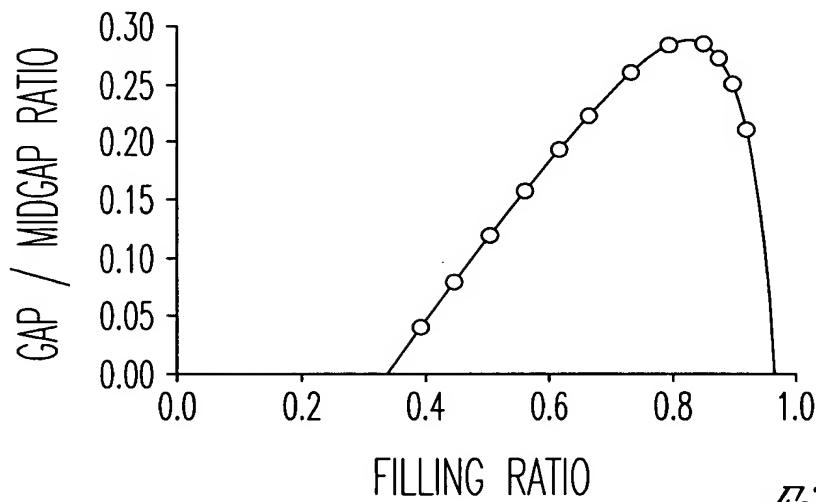


Fig. 2A

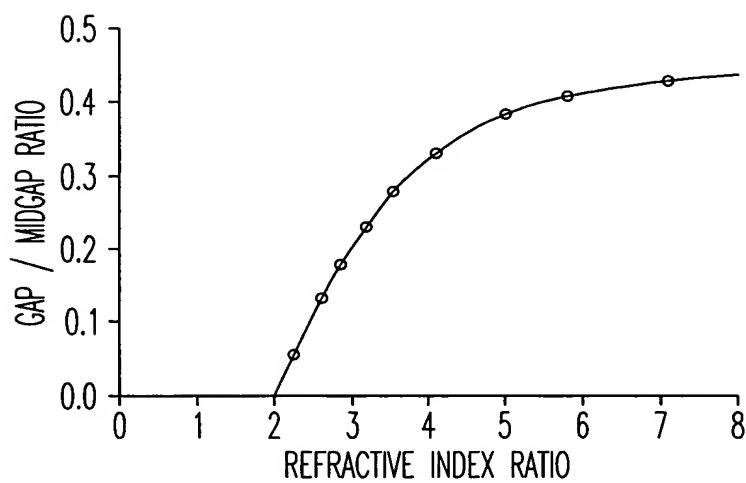


Fig. 2B



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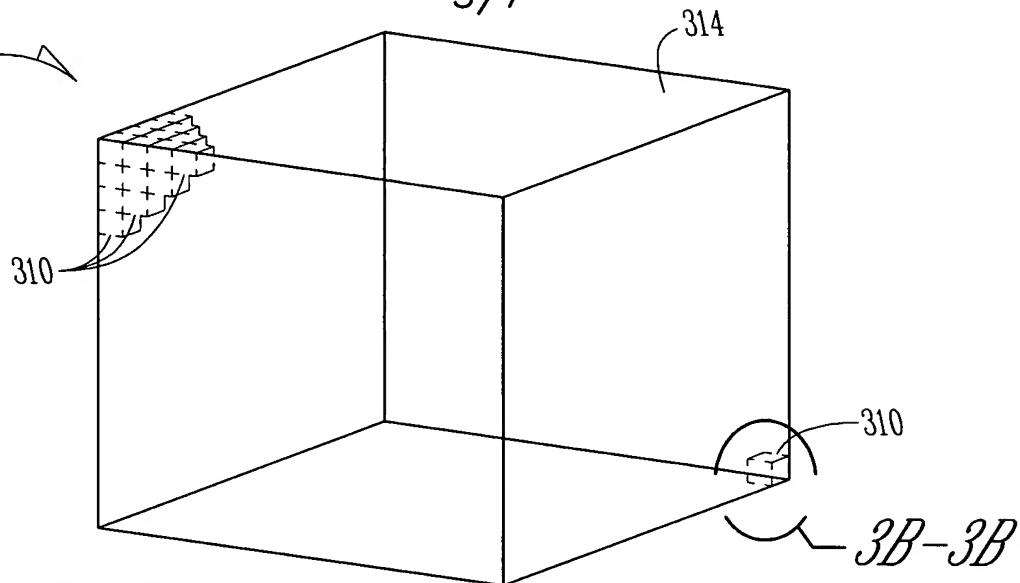
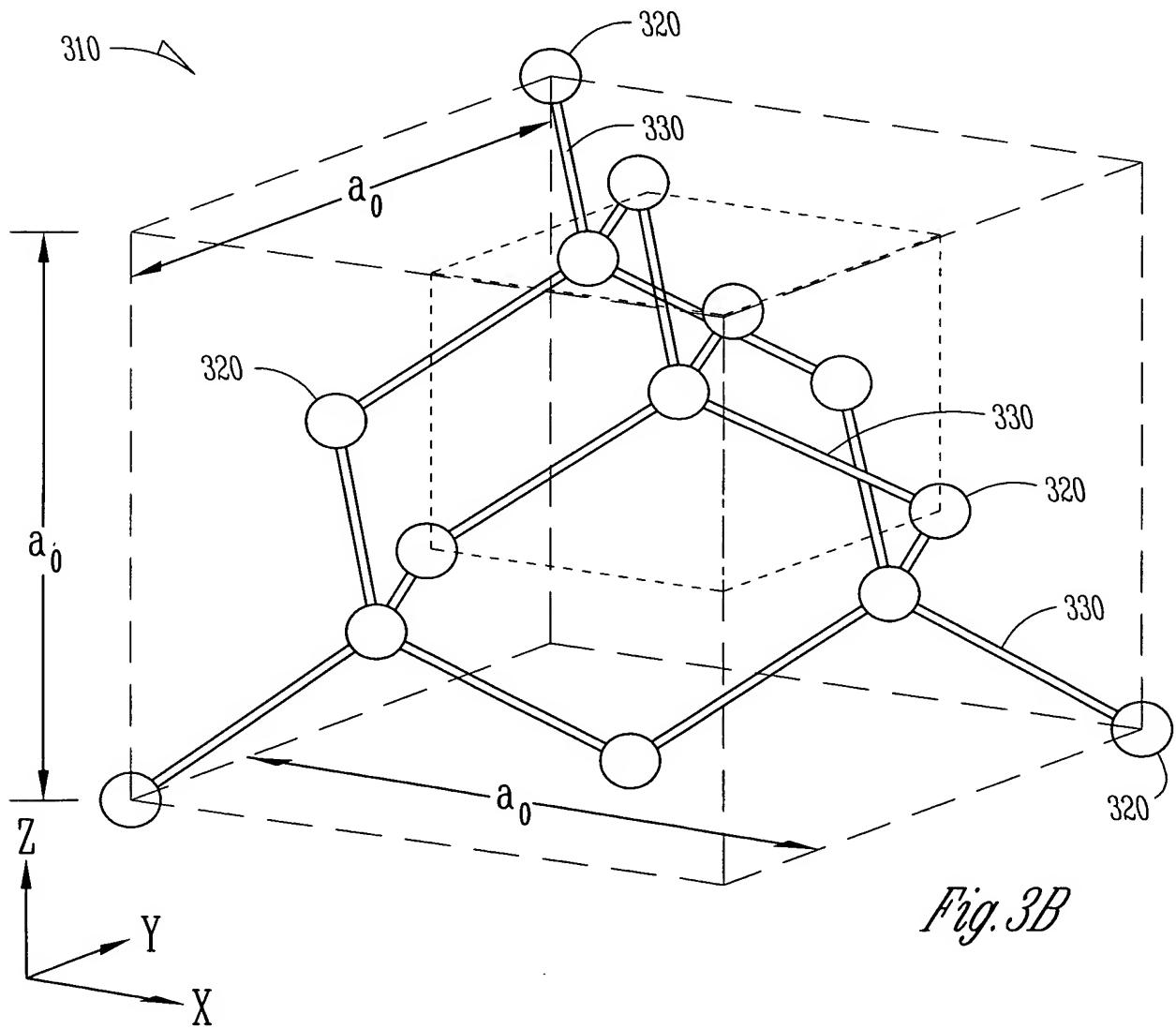


Fig. 3A





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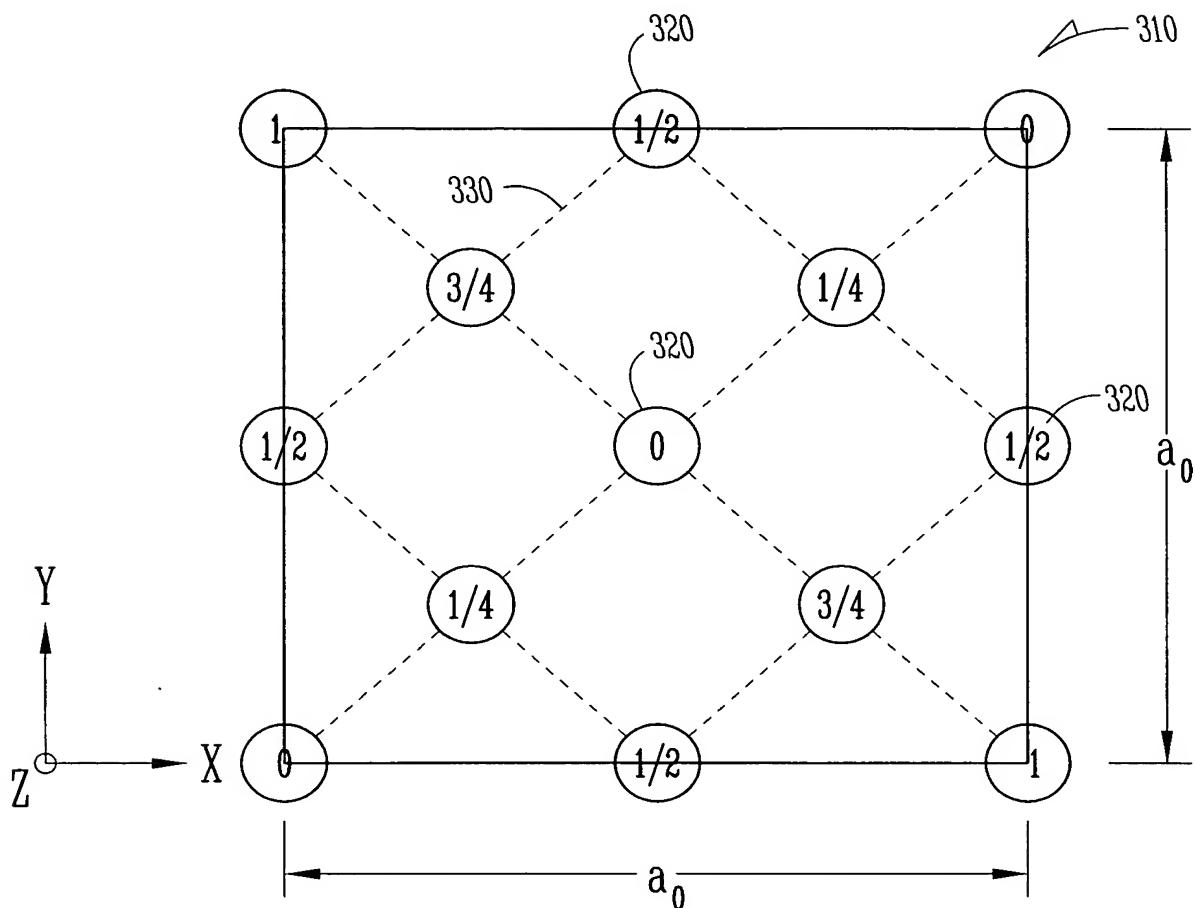


Fig. 3C

TITLE: THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL FORMED BY CRYSTAL MODIFICATION
INVENTORS NAME: Leonard Forbes
SERIAL NO.: 10/053,003



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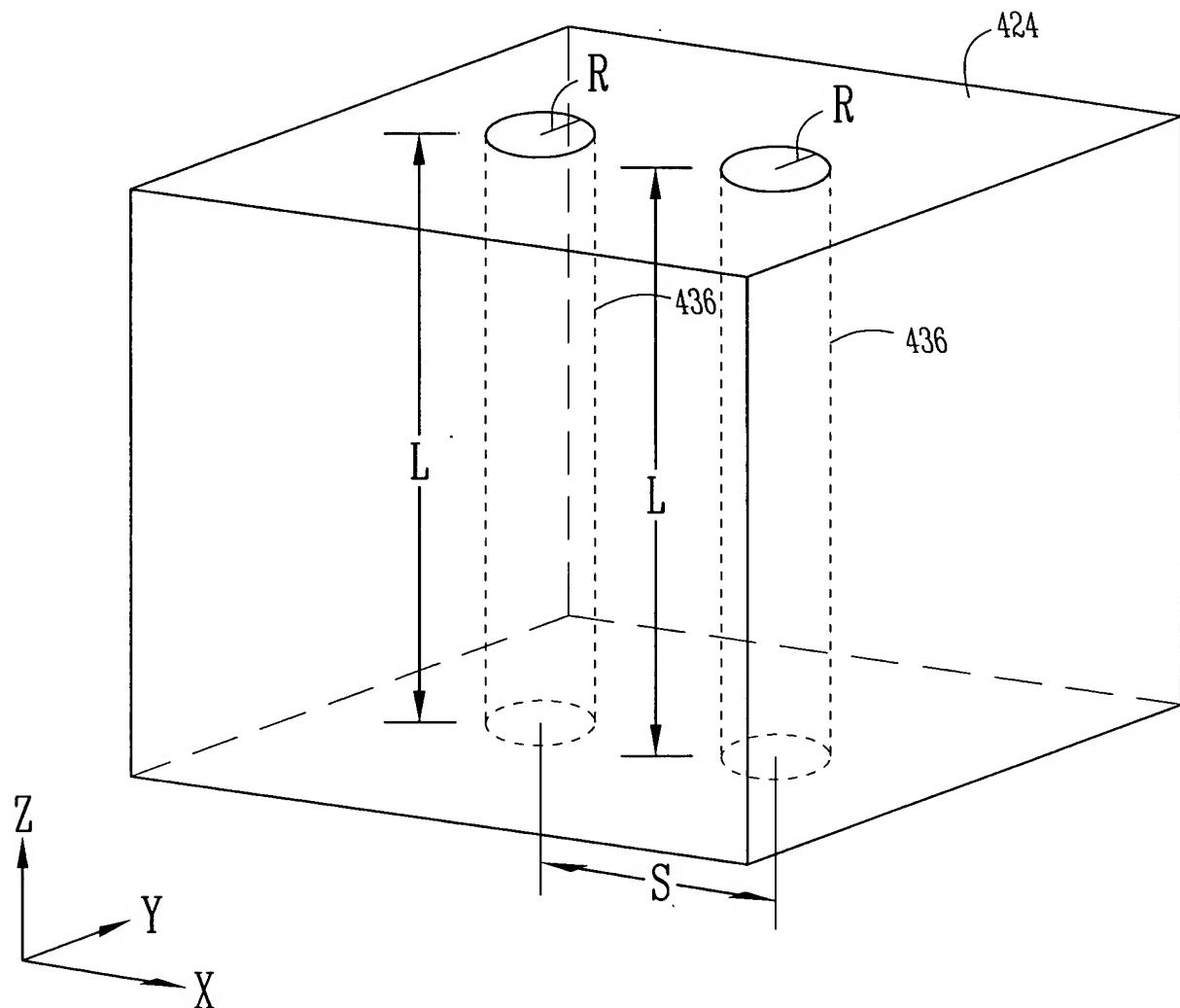


Fig. 4

TITLE: THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL FORMED BY CRYSTAL MODIFICATION
INVENTORS NAME: Leonard Forbes
SERIAL NO.: 10/053,003

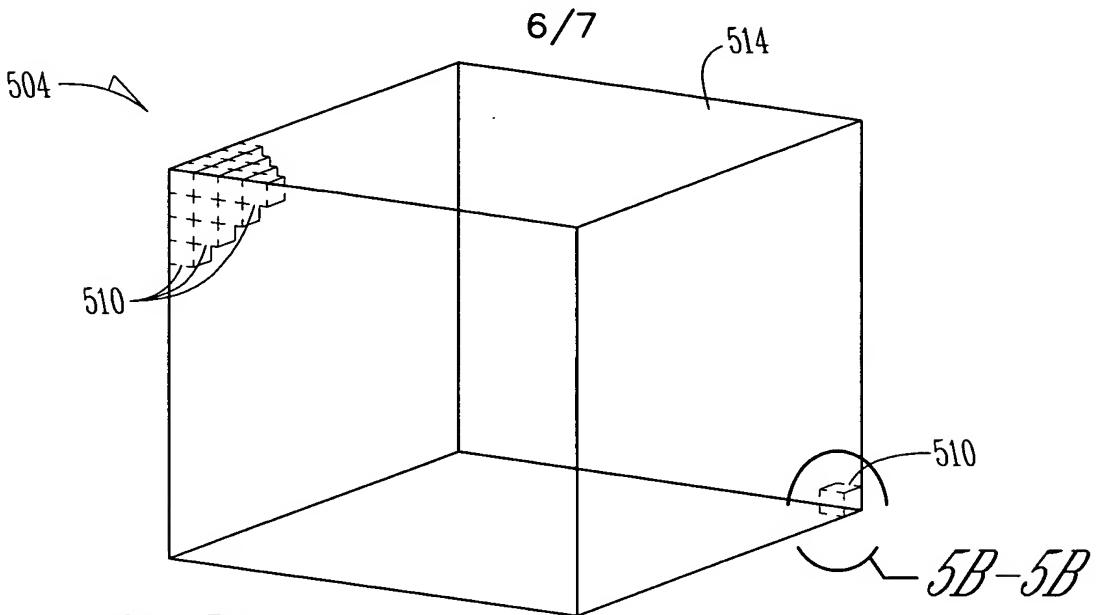
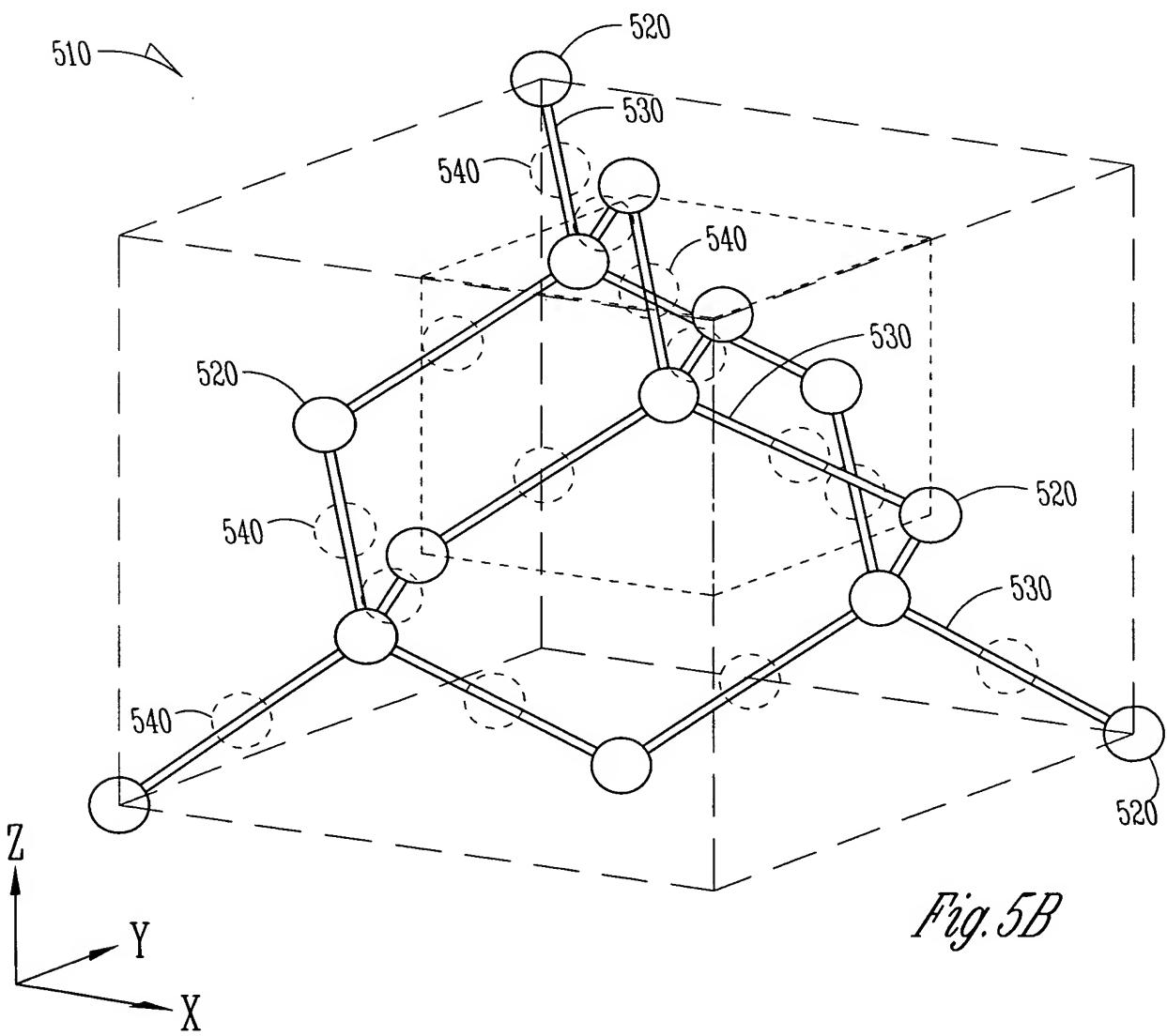


Fig. 5A



TITLE: THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL FORMED BY CRYSTAL MODIFICATION
INVENTORS NAME: Leonard Forbes
SERIAL NO.: 10/053,003

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